

## SEQUENCE LISTING

Att Achment  
"R"

## (1) GENERAL INFORMATION:

(i) APPLICANT: HOUCK, John C.

(ii) TITLE OF INVENTION: Small Peptides and Methods for Treatment of  
Asthma and Inflammation

(iii) NUMBER OF SEQUENCES: 5

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: George W. Neuner

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(C) CITY: Boston

(D) STATE: MA

(E) COUNTRY: USA

(F) ZIP: 02109-4280

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: PC-DOS/MS-DOS

(D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US 09/189,130

(B) FILING DATE: 1998-11-10

## (vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US Provisional 60/065,336

(B) FILING DATE: 1997-11-13

## (viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: George W. Neuner

(B) REGISTRATION NUMBER: 26,964

(C) REFERENCE/DOCKET NUMBER: 1789-47653.1

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## (ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: (617)-523-3400

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## (2) INFORMATION FOR SEQ ID NO: 1:

## (i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

## (ii) MOLECULE TYPE: peptide

## (ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

## (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

Met Leu Tyr Phe

1

## (2) INFORMATION FOR SEQ ID NO: 2:

## (i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

## (ii) MOLECULE TYPE: peptide

## (ix) FEATURE:

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- (A) NAME/KEY: Modified-site
- (B) LOCATION:1
- (D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

Met Leu Phe Phe

1

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION:1
- (D) OTHER INFORMATION:/note= "The N-terminal amino acid is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

Met Leu Phe Tyr

1

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids
- (B) TYPE: amino acid

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(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid  
is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

Met Leu Phe Lys

1

(2) INFORMATION FOR SEQ ID NO: 5:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 4 amino acids

(B) TYPE: amino acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION:1

(D) OTHER INFORMATION:/note= "The N-terminal amino acid  
is formylated."

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

Met Leu Tyr Tyr

1

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